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24309 7590 09/21/2005

XILINX, INC
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Pat Tompkins	(Depositor's name)
<i>Pat Tompkins</i>	(Signature)
December 9, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/976,395	10/12/2001	Austin H. Lesca	X-742 US	2798

TITLE OF INVENTION: A SYSTEM AND METHOD FOR STORING A CHARGING ALGORITHM AND CHARGING METHODOLOGY ASSOCIATED WITH A BATTERY AND SELECTIVELY CONNECTING A CRITICAL CIRCUIT TO A BATTERY VOLTAGE PIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CONNOLLY, MARK A	2115	713-001000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Jeanette S. Harms

LeRoy D. Maunu

Lois D. Cartier

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

XILINX, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Jose, California 95124

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if any) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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Typed or printed name

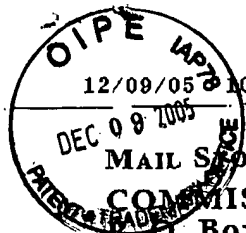
Kevin A. Chanrod

Date December 9, 2005

Registration No. 36,480

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COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia

22313-1450

Inventor(s): Austin H. Lesca et al.

Assignee: **XILINX, INC.**

Serial No.: 09/976,395

conf.no. 2798

Filed: October 12, 2001

Title: Programmable Battery Type Controller in a Programmable Logic Device

Docket No.: X-742 US

Enclosed: Return Receipt Postcard

Fee Transmittal - Part B

Date: December 9, 2005

VIA FACSIMILE 571-273-2885

Atty/Sec: KAC/pat